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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 9th December to Saturday 15th December 1917.

BANGALORE.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ...	26·939	26·949	26·941	26·949	26·991	27·022	27·044
2	Dry Temperature in shade ...	70·0	70·0	69·0	67·5	67·5	66·5	68·0
3	Maximum Temperature in shade.	83·3	83·5	81·3	81·7	80·1	80·2	78·1
4	Minimum Temperature in shade.	60·3	62·1	65·5	62·6	64·8	61·6	55·4
5	Daily range of Temperature in shade.	23·0	21·4	15·8	19·1	15·3	18·6	22·7
6	Wet Temperature in shade	65·4	66·4	65·1	65·1	64·1	63·6	57·1
7	Pressure of Aqueous Vapour	·570	·605	·572	·591	·557	·554	·395
8	Humidity	78	82	81	88	83	85	69
9	Wind Vely. in miles per day to 8 A.M.	76	107	105	122	133	153	108
10	Wind Direction ...	N N E	N E	N E	N E	E	E	E N E
11	Rainfall in inches to 8 A.M....	...	...	0·03	...	...	0·03	...
12	Total Rainfall from 1st January..	35·38	35·38	35·41	35·41	35·41	35·44	35·44
13	Per cent of Cloudy Sky ...	0	0	100	80	100	40	70
14	Character of Weather ...	Fine clear	Fine clear	Cloudy	Cloudy	Cloudy	Fine	Fine

MYSORE.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ...	27·414	27·435	27·416	27·416	27·462	27·494	27·522
2	Dry Temperature in shade	72·5	72·9	72·9	73·1	74·1	71·1	69·8
3	Maximum Temperature in shade.	84·0	83·8	84·3	83·6	83·7	82·8	80·0
4	Minimum Temperature in shade.	62·7	62·0	62·8	63·1	67·0	66·0	60·1
5	Daily range of Temperature in shade.	21·3	21·8	21·5	20·5	16·7	16·8	19·9
6	Wet Temperature in shade	65·1	65·1	67·1	67·7	67·9	65·9	61·2
7	Pressure of Aqueous Vapour	·528	·524	·593	·612	·606	·573	·435
8	Humidity	66	65	78	75	72	75	60
9	Wind Vely. in miles per day to 8 A.M.	280	331	360	356	307	226	103
10	Wind Direction	N	N N E	Calm	E S E	E N E	E N E	E N E
11	Rainfall in inches to 8 A.M....	...	...	...	...	0·01	...	...
12	Total Rainfall from 1st January.	27·54	27·54	27·54	27·54	27·55	27·55	27·55
13	Per cent of Cloudy Sky. ...	0	0	80	80	80	80	40
14	Character of Weather ...	*Foggy	Fine clear	*Foggy	Fine	Fine	Gloomy	*Foggy

*Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 9th December to Saturday 15th December 1917.

HASSAN.

No.		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ...	26·822	26·834	26·528	26·832	26·668	26·896	26·920
2	Dry Temperature in shade ...	68·3	71·4	65·5	69·6	68·2	68·0	67·3
3	Maximum do ...	82·4	82·5	81·6	81·8	82·0	81·9	78·3
4	Minimum do. ...	59·1	59·2	59·1	59·5	62·1	63·3	57·0
5	Daily range of do ...	23·3	23·3	22·5	22·3	19·9	18·6	21·3
6	Wet Temperature in shade...	63·7	65·8	62·9	66·0	65·2	64·6	58·7
7	Pressure of Aqueous Vapour	·535	·656	·543	·596	·585	·568	·389
8	Humidity	77	73	86	82	85	83	58
9	Wind Vely. in miles per day to 8 A.M.	43	50	47	45	55	101	88
10	Wind Direction	Calm	E	Calm	Calm	E	E	E N E
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	40·50	40·50	40·50	40·50	40·50	40·50	40·50
13	Per cent of Cloudy Sky ...	20	10	80	60	70	50	50
14	Character of Weather ...	Fine	Fine clear	Cloudy	Fine	Fine	Fine	Fine

CHITALDRUG.

No		Sunday 9	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	Saturday 15
1	Barometer red. to 32° F. ...	27·534	27·542	27·528	27·520	27·574	27·602	27·630
2	Dry Temperature in shade ...	74·5	73·2	71·3	72·6	72·3	71·0	71·3
3	Maximum do ...	82·5	82·3	83·9	84·0	82·4	82·2	80·2
4	Minimum do ...	62·9	62·9	63·8	65·5	64·0	64·8	62·8
5	Daily range of do ...	19·6	20·4	20·1	18·5	18·4	17·4	17·4
6	Wet Temperature in shade...	66·4	66·2	67·0	66·8	67·1	65·0	59·6
7	Pressure of Aqueous Vapour	·549	·558	·609	·587	·601	·544	·367
8	Humidity	64	68	80	72	75	71	47
9	Wind Vely. in miles per day to 8 A.M.	28	24	38	92	86	128	99
10	Wind Direction	E N E	Calm	E S E	E S E	E S E	E S E	E S E
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	31·32	31·32	31·32	31·32	31·32	31·32	31·32
13	Per cent of Cloudy Sky ...	0	0	70	50	30	0	50
14	Character of Weather ...	Fine clear	Fine clear	Fine	Fine	Fine	Fine clear	Fine

Daied 24th December 1917.

N. VENKATESA IYENGAR,
Meteorological Reporter.

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MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for November 1917.

	Bangalore	Mysore	Hassan	Chitaldrug
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·971	27·452	26·854	26·559
Temperatures in shade :—				
Dry Bulb	68·9	71·8	69·1	71·9
Daily max. do	80·1	82·1	80·2	80·2
Daily min. do	63·4	65·2	62·9	65·0
Wet Bulb	65·3	67·2	65·1	66·2
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	131·2	....	....	....
Daily min. temp. on grass	60·6	....	....	....
Rainfall.—Total in inches	1·53	2·79	5·10	2·56
Wind Direction at 8 A.M.	N 42° E	N 62° E	N 66° E	S 83° E
Velocity (miles per day)	101	100	73	62
Clear sky : percentage 8 A.M.....	31	47	27	83
Bright sunshine : Hours daily	5·2	....	....	....

Dated 20th December 1917.

N. Venkatesa Iyengar,
Meteorological Reporter.